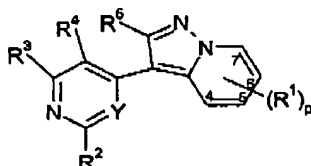


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Amendments to the Claims:

Please cancel claims 7-8, 18 and 21-22. Please amend claims 1, 13, 17, 19 and 20 as follows.

1. (Currently Amended) A compound of formula (I):



wherein:

p is 0, 1, 2, 3 or 4;

each R<sup>1</sup> is the same or different and is independently selected from the group

consisting of halo, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, Ay, Het, -OR<sup>7</sup>, -OAY, -OR<sup>10</sup>AY, -OHet, -OR<sup>10</sup>Het, -C(O)R<sup>9</sup>, -C(O)AY, -C(O)Het, -CO<sub>2</sub>R<sup>9</sup>, -C(O)NR<sup>7</sup>R<sup>8</sup>, -C(O)NR<sup>7</sup>AY, -C(O)NHR<sup>10</sup>AY, -C(O)NHR<sup>10</sup>Het, -C(S)NR<sup>9</sup>R<sup>11</sup>, -C(NH)NR<sup>7</sup>R<sup>8</sup>, -C(NH)NR<sup>7</sup>AY, -S(O)<sub>n</sub>R<sup>9</sup>, -S(O)<sub>n</sub>AY, -S(O)<sub>n</sub>Het, -S(O)<sub>2</sub>NR<sup>7</sup>R<sup>8</sup>, -S(O)<sub>2</sub>NR<sup>7</sup>AY, -NR<sup>7</sup>R<sup>8</sup>, -NR<sup>7</sup>AY, -NHHet, -NHR<sup>10</sup>AY, -NHR<sup>10</sup>Het, -R<sup>10</sup>cycloalkyl, -R<sup>10</sup>AY, -R<sup>10</sup>Het, -R<sup>10</sup>O-C(O)R<sup>9</sup>, -R<sup>10</sup>O-C(O)AY, -R<sup>10</sup>O-C(O)Het, -R<sup>10</sup>O-S(O)<sub>n</sub>R<sup>9</sup>, -R<sup>10</sup>OR<sup>9</sup>, -R<sup>10</sup>C(O)R<sup>9</sup>, -R<sup>10</sup>CO<sub>2</sub>R<sup>9</sup>, -R<sup>10</sup>C(O)NR<sup>9</sup>R<sup>11</sup>, -R<sup>10</sup>C(O)NR<sup>7</sup>AY, -R<sup>10</sup>C(O)NHR<sup>10</sup>Het, -R<sup>10</sup>C(S)NR<sup>9</sup>R<sup>11</sup>, -R<sup>10</sup>C(NH)NR<sup>9</sup>R<sup>11</sup>, -R<sup>10</sup>SO<sub>n</sub>R<sup>9</sup>, -R<sup>10</sup>SO<sub>2</sub>NR<sup>9</sup>R<sup>11</sup>, -R<sup>10</sup>SO<sub>2</sub>NHCOR<sup>9</sup>, -R<sup>10</sup>NR<sup>7</sup>R<sup>8</sup>, -R<sup>10</sup>NR<sup>7</sup>AY, -R<sup>10</sup>NHC(NH)NR<sup>9</sup>R<sup>11</sup>, cyano, nitro and azido; or

two adjacent R<sup>1</sup> groups together with the atoms to which they are bonded form a C<sub>5-6</sub>cycloalkyl or a 5 or 6-membered heterocyclic ring containing 1 or 2 heteroatoms;

each R<sup>7</sup> and R<sup>8</sup> are the same or different and are independently selected from

the group consisting of H, alkyl, alkenyl, cycloalkyl, cycloalkenyl, -C(O)R<sup>9</sup>, -CO<sub>2</sub>R<sup>9</sup>, -C(O)NR<sup>9</sup>R<sup>11</sup>, -C(S)NR<sup>9</sup>R<sup>11</sup>, -C(NH)NR<sup>9</sup>R<sup>11</sup>, -SO<sub>2</sub>R<sup>10</sup>, -SO<sub>2</sub>NR<sup>9</sup>R<sup>11</sup>, -R<sup>10</sup>cycloalkyl, -R<sup>10</sup>OR<sup>9</sup>, -R<sup>10</sup>C(O)R<sup>9</sup>, -R<sup>10</sup>CO<sub>2</sub>R<sup>9</sup>, -R<sup>10</sup>C(O)NR<sup>9</sup>R<sup>11</sup>, -R<sup>10</sup>C(S)NR<sup>9</sup>R<sup>11</sup>, -R<sup>10</sup>C(NH)NR<sup>9</sup>R<sup>11</sup>, -R<sup>10</sup>SO<sub>2</sub>R<sup>10</sup>, -R<sup>10</sup>SO<sub>2</sub>NR<sup>9</sup>R<sup>11</sup>, -R<sup>10</sup>SO<sub>2</sub>NHCOR<sup>9</sup>, -R<sup>10</sup>NR<sup>9</sup>R<sup>11</sup>, -R<sup>10</sup>NHCOR<sup>9</sup>, -R<sup>10</sup>NHSO<sub>2</sub>R<sup>9</sup> and -R<sup>10</sup>NHC(NH)NR<sup>9</sup>R<sup>11</sup>;

each R<sup>9</sup> and R<sup>11</sup> are the same or different and are independently selected

from the group consisting of H, alkyl, cycloalkyl, -R<sup>10</sup>cycloalkyl, -R<sup>10</sup>OH, -R<sup>10</sup>(OR<sup>10</sup>)<sub>w</sub> where w is 1-10, and -R<sup>10</sup>NR<sup>10</sup>R<sup>10</sup>;

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each  $R^{10}$  is the same or different and is independently selected from the group consisting of alkyl, alkenyl, alkynyl, cycloalkyl and cycloalkenyl;

Ay is aryl;

Het is a 5- or 6-membered heterocyclic or heteroaryl group;

$R^2$  is selected from the group consisting of halo, alkyl, alkenyl, cycloalkyl, cycloalkenyl, Ay, Het,  $-OR^7$ ,  $-OAY$ ,  $-OHet$ ,  $-OR^{10}Het$ ,  $-S(O)_nR^9$ ,  $-S(O)_nAy$ ,  $-S(O)_nNR^7R^8$ ,  $-S(O)_nHet$ ,  $-NR^7R^8$ ,  $-NHHet$ ,  $-NHR^{10}Ay$ ,  $-NHR^{10}Het$ ,  $-R^{10}NR^7R^8$  and  $-R^{10}NR^7Ay$ ;

n is 0, 1 or 2;

Y is N or CH;

$R^3$  and  $R^4$  are the same or different and are each independently selected from the group consisting of H, halo, alkyl, alkenyl, cycloalkyl, Ay, Het,  $-OR^7$ ,  $-OAY$ ,  $-C(O)R^7$ ,  $-C(O)Ay$ ,  $-CO_2R^7$ ,  $-CO_2Ay$ ,  $-SO_2NHR^9$ ,  $-NR^7R^8$ ,  $-NR^7Ay$ ,  $-NHHet$ ,  $-NHR^{10}Het$ ,  $-R^{10}cycloalkyl$ ,  $-R^{10}OR^7$ ,  $-R^{10}OAY$ ,  $-R^{10}NR^7R^8$  and  $-R^{10}NR^7Ay$ ;

$R^5$  is selected from the group consisting of H, halo, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl,  $-OR^7$ ,  $-OAY$ ,  $-OHet$ ,  $-OR^{10}Ay$ ,  $-OR^{10}Het$ ,  $-C(O)R^9$ ,  $-C(O)Ay$ ,  $-C(O)Het$ ,  $-CO_2R^9$ ,  $-C(O)NR^7R^8$ ,  $-C(O)NR^7Ay$ ,  $-C(O)NHR^{10}Het$ ,  $-CH(OR^9)_2$ ,  $-CH(OR^9)-R^{10}$ ,  $-CH(OR^9)-Ay$ ,  $-C(S)NR^9R^{11}$ ,  $-C(NH)NR^7R^8$ ,  $-C(NH)NR^7Ay$ ,  $-S(O)_nR^9$ ,  $-S(O)_2NR^7R^8$ ,  $-S(O)_2NR^7Ay$ ,  $-NR^7R^8$ ,  $-NR^7Ay$ ,  $-NHHet$ ,  $-NHR^{10}Ay$ ,  $-NHR^{10}Het$ ,  $-R^{10}cycloalkyl$ ,  $-R^{10}Ay$ ,  $-R^{10}Het$ ,  $-R^{10}OR^9$ ,  $-R^{10}C(O)R^9$ ,  $-R^{10}C(O)Ay$ ,  $-R^{10}C(O)Het$ ,  $-R^{10}CO_2R^9$ ,  $-R^{10}C(O)NR^9R^{11}$ ,  $-R^{10}C(O)NR^7Ay$ ,  $-R^{10}C(O)NHR^{10}Het$ ,  $-R^{10}CH(OR^9)-R^{10}$ ,  $-R^{10}CH(OR^9)-Ay$ ,  $-R^{10}C(S)NR^9R^{11}$ ,  $-R^{10}C(NH)NR^9R^{11}$ ,  $-R^{10}SO_nR^9$ ,  $-R^{10}SO_2NR^9R^{11}$ ,  $-R^{10}SO_2NHCOR^9$ ,  $-R^{10}NR^7R^8$ ,  $-R^{10}NR^7Ay$ ,  $-R^{10}NHC(NH)NR^9R^{11}$ , cyano, nitro and azido; or

wherein when Y is CH,  $R^3$  is not  $-NR^7Ay$ ;

or a pharmaceutically acceptable salt, solvate or physiologically functional derivative thereof;

2. (Original) The compound according to claim 1 wherein each  $R^1$  is the same or different and is independently selected from the group consisting of halo, alkyl, cycloalkyl, Ay, Het,  $-OR^7$ ,  $-C(O)R^9$ ,  $-C(O)Het$ ,  $-CO_2R^9$ ,  $-C(O)NR^7R^8$ ,  $-C(O)NR^7Ay$ ,  $-C(O)NHR^{10}Het$ ,  $-S(O)_nR^9$ ,  $-S(O)_2NR^7R^8$ ,  $-S(O)_2NR^7Ay$ ,  $-NR^7R^8$ ,  $-NR^7Ay$ ,  $-NHHet$ ,  $-NHR^{10}Ay$ ,  $-NHR^{10}Het$ ,  $-R^{10}cycloalkyl$ ,  $-R^{10}Het$ ,  $-R^{10}OR^9$ ,  $-R^{10}C(O)NR^7Ay$ ,  $-R^{10}SO_2NHCOR^9$ ,  $-R^{10}NR^7R^8$ ,  $-R^{10}NR^7Ay$ , cyano, nitro and azido.

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3. (Original) The compound according to claim 1 wherein each  $R^1$  is the same or different and is independently selected from the group consisting of halo, Ay, Het,  $-NR^7R^8$  and  $-NR^7Ay$ .
4. (Previously Presented) The compound according to claim 1 wherein p is 0 or 1.
5. (Previously Presented) The compound according to claim 1 wherein  $R^2$  is selected from the group consisting of halo, alkenyl, cycloalkyl, cycloalkenyl, Ay, Het,  $-OR^7$ ,  $-OAY$ ,  $-OHet$ ,  $-OR^{10}Het$ ,  $-S(O)_nR^9$ ,  $-NR^7R^8$ ,  $-NHHet$ ,  $-NHR^{10}Het$ ,  $-R^{10}NR^7R^8$  and  $-R^{10}NR^7Ay$ .
6. (Previously Presented) The compound according to claim 1 wherein  $R^2$  is  $-NR^7R^8$ .
- 7-8. (Canceled.)
9. (Previously Presented) The compound according to claim 1 wherein  $R^3$  and  $R^4$  are the same or different and are each independently selected from the group consisting of H, halo, alkyl, Ay,  $-OR^7$ ,  $-CO_2R^7$ ,  $-NR^7R^8$ ,  $-R^{10}OR^7$  and  $-R^{10}NR^7R^8$ .
10. (Previously Presented) The compound according to claim 1 wherein  $R^3$  and  $R^4$  are both H.
11. (Previously Presented) The compound according to claim 1 wherein  $R^5$  is selected from the group consisting of halo, alkyl, cycloalkyl,  $-OR^7$ ,  $-C(O)R^9$ ,  $-C(O)Ay$ ,  $-C(O)Het$ ,  $-CH(OR^9)-R^{10}$ ,  $-CH(OR^9)-Ay$ ,  $-S(O)_nR^9$ ,  $-S(O)_2NR^7R^8$ ,  $-NR^7R^8$ ,  $-NR^7Ay$ ,  $-R^{10}cycloalkyl$ ,  $-R^{10}Ay$ ,  $-R^{10}Het$ ,  $-R^{10}OR^9$ ,  $-R^{10}C(O)R^9$ ,  $-R^{10}SO_2NR^9R^{11}$  and  $-R^{10}NR^7R^8$ .
12. (Previously Presented) The compound according to claim 1, wherein  $R^5$  is selected from the group consisting of alkyl,  $-C(O)Ay$ ,  $-CH(OR^9)-Ay$ ,  $-R^{10}cycloalkyl$ ,  $-R^{10}Ay$ ,  $-R^{10}OR^9$  and  $-R^{10}NR^7R^8$ .
13. (Currently Amended) A compound selected from the group consisting of:  
~~3-(2-Fluoropyridin-4-yl)-2-propylpyrazolo[1,5-a]pyridine;~~

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~~N-Cyclopentyl-4-(2-propylpyrazolo[1,5-*a*]pyridin-3-yl)pyridin-2-amine;~~  
~~7-Chloro-3-(2-fluoropyridin-4-yl)-2-propylpyrazolo[1,5-*a*]pyridine;~~  
~~N-Cyclopentyl-3-[2-(cyclopentylamino)pyridin-4-yl]-2-propylpyrazolo[1,5-*a*]pyridin-7-amine;~~  
2-Isobutyl-3-[2-(methylthio)pyrimidin-4-yl]pyrazolo[1,5-*a*]pyridine;  
2-Isobutyl-3-[2-(methylsulfinyl)pyrimidin-4-yl]pyrazolo[1,5-*a*]pyridine;  
N-Cyclopentyl-4-(2-isobutylpyrazolo[1,5-*a*]pyridin-3-yl)pyrimidin-2-amine;  
N-Cyclopentyl-4-[2-isobutyl-7-(methylthio)pyrazolo[1,5-*a*]pyridin-3-yl]pyrimidin-2-amine;  
N-Cyclopentyl-4-[2-isobutyl-7-(methylsulfinyl)pyrazolo[1,5-*a*]pyridin-3-yl]pyrimidin-2-amine;  
N-Cyclopentyl-3-[2-(cyclopentylamino)pyrimidin-4-yl]-2-isobutylpyrazolo[1,5-*a*]pyridin-7-amine;  
2-(Diethoxymethyl)-3-[2-(methylthio)pyrimidin-4-yl]pyrazolo[1,5-*a*]pyridine;  
3-[2-(Methylthio)pyrimidin-4-yl]pyrazolo[1,5-*a*]pyridine-2-carbaldehyde;  
{3-[2-(methylthio)pyrimidin-4-yl]pyrazolo[1,5-*a*]pyridin-2-yl}(phenyl)methanol;  
{3-[2-(Cyclopentylamino)-4-pyrimidinyl]pyrazolo[1,5-*a*]pyridin-2-yl}(phenyl)methanol;  
{3-[2-(Cyclopentylamino)-4-pyrimidinyl]pyrazolo[1,5-*a*]pyridin-2-yl}(phenyl)methanone;  
{7-(Cyclopentylamino)-3-[2-(cyclopentylamino)-4-pyrimidinyl]pyrazolo[1,5-*a*]pyridin-2-yl}(phenyl)methanone;  
4-(2-Benzylpyrazolo[1,5-*a*]pyridin-3-yl)-N-cyclopentyl-2-pyrimidinamine;  
4-(2-Benzyl-7-chloropyrazolo[1,5-*a*]pyridin-3-yl)-N-cyclopentyl-2-pyrimidinamine;  
N-{4-[2-Benzyl-7-(cyclopentylamino)pyrazolo[1,5-*a*]pyridin-3-yl]-2-pyrimidinyl}-N-cyclopentylamine;  
N-Cyclopentyl-4-[2-(methoxymethyl)pyrazolo[1,5-*a*]pyridin-3-yl]-2-pyrimidinamine;  
N-Cyclopentyl-4-[2-(methoxymethyl)-7-(methylsulfonyl)pyrazolo[1,5-*a*]pyridin-3-yl]-2-pyrimidinamine;  
N-Cyclopentyl-3-[2-(cyclopentylamino)-4-pyrimidinyl]-2-(methoxymethyl)pyrazolo[1,5-*a*]pyridin-7-amine;  
N-Cyclopentyl-3-[2-(cyclopentylamino)-4-pyrimidinyl]-2-[3-(1-pyrrolidinyl)propyl]pyrazolo[1,5-*a*]pyridin-7-amine;  
N-({3-[2-(Methylsulfonyl)-4-pyrimidinyl]pyrazolo[1,5-*a*]pyridin-2-yl)methyl}-2-propanamine;  
N-Cyclopentyl-4-[2-[(isopropylamino)methyl]pyrazolo[1,5-*a*]pyridin-3-yl]-2-pyrimidinamine;

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*N*-Cyclopentyl-3-[2-(cyclopentylamino)-4-pyrimidinyl]-2-[(isopropylamino)methyl]-pyrazolo[1,5-*a*]pyridin-7-amine;  
 4-[7-Chloro-2-[3-(isopropylamino)propyl]pyrazolo[1,5-*a*]pyridin-3-yl]-*N*-cyclopentyl-2-pyrimidinamine;  
*N*-Cyclopentyl-3-[2-(cyclopentylamino)-4-pyrimidinyl]-2-[3-(isopropylamino)propyl]-pyrazolo[1,5-*a*]pyridin-7-amine;  
 4-[7-Chloro-2-[(2-methoxyethoxy)methyl]pyrazolo[1,5-*a*]pyridin-3-yl]-*N*-cyclopentyl-2-pyrimidinamine;  
 3-[2-(Cyclopentylamino)-4-pyrimidinyl]-2-[(2-methoxyethoxy)methyl]-*N*-(2-methoxyethyl)pyrazolo[1,5-*a*]pyridin-7-amine;  
*N*-Cyclopentyl-3-[2-(cyclopentylamino)-4-pyrimidinyl]-2-[(2-methoxyethoxy)methyl]pyrazolo[1,5-*a*]pyridin-7-amine;  
*N*-Cyclopentyl-4-(2-isopropylpyrazolo[1,5-*a*]pyridin-3-yl)pyrimidin-2-amine;  
*N*-Cyclopentyl-3-[2-(cyclopentylamino)pyrimidin-4-yl]-2-isopropylpyrazolo[1,5-*a*]pyridin-7-amine;  
 2-Cyclopropyl-3-[2-(methylthio)pyrimidin-4-yl]pyrazolo[1,5-*a*]pyridine;  
*N*-Cyclopentyl-4-(2-cyclopropylpyrazolo[1,5-*a*]pyridin-3-yl)pyrimidin-2-amine; and  
*N*-Cyclopentyl-3-[2-(cyclopentylamino)pyrimidin-4-yl]-2-cyclopropylpyrazolo[1,5-*a*]pyridin-7-amine;

or a pharmaceutically acceptable salt, solvate or physiologically functional derivative thereof.

14. (Previously Presented) A pharmaceutical composition comprising a compound according to claim 1.

15. (Original) The pharmaceutical composition according to claim 14 further comprising a pharmaceutically acceptable carrier or diluent.

16. (Previously Presented) The pharmaceutical composition according to claim 14, further comprising an antiviral agent selected from the group consisting of aciclovir and valaciclovir or a pharmaceutically acceptable salt thereof.

17. (Currently Amended) A method for the ~~prophylaxis or~~ treatment of a herpes viral infection selected from herpes simplex virus 1 and herpes simplex virus 2 in an animal, said method comprising administering to the animal a therapeutically effective amount of a compound according to claim 1.

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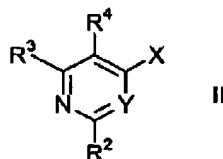
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18. (Canceled.)

19. (Currently Amended) A method for the ~~prophylaxis or~~ treatment of a condition or disease associated with a herpes viral infection selected from herpes simplex virus 1 and herpes simplex virus 2 in an animal, comprising administering to the animal a therapeutically effective amount of a compound according to claim 1.

20. (Currently Amended) A process for preparing a compound according to claim 1 comprising the steps of:

a) coupling a compound of formula (II):

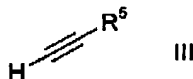


wherein X is chloro, bromo, iodo or triflate;

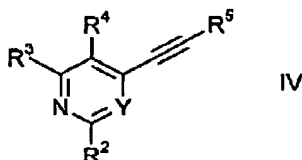
R<sup>2</sup> is selected from -NR<sup>7</sup>R<sup>8</sup>, Het, -NHR<sup>10</sup>Het and -NHHet and

R<sup>3</sup> and R<sup>4</sup> are the same or different and are each independently H or alkyl;

to a terminal alkyne of formula (III):

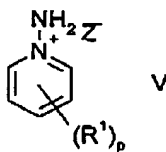


to prepare a compound of formula (IV):



and

b) reacting an *N*-amino pyridinium salt of formula (V):



wherein Z- is a counterion;

with the compound of the formula (IV) to prepare a compound of formula (I).

21-22. (Canceled.)

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23-28. (Canceled)

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